

(Unclassified // FOUO)

CSWVC Operational Period Summary

1800 December 14 2016 to 0600 December 15 2016



Flooding observed at Beachfront Park, Crescent City, Del Norte County on 12/14/16

Photo Credit: Cindy Salatnay/Del Norte County



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Duty Officer	
EDO	Mitch Medigovich
CSWC Watch Officer	Chad Stokes (Day) Grady Tunnell (Night)
STAC Duty Officer	STAC@caloes.ca.gov 916-275-4069
FDO	Art Torrez
LDO	Paul Walters
IDO	Dana Ellis
CDO	Catrina Christian
SDO	Pastor Guevara
PIO	Brad Alexander
TDO	George Lowry
IT	James Hancock
EQTP	Yvette LaDuke
Tribal Liaison POC	Denise Shemenski
Access and Functional Needs POC	Vance Taylor

National Terrorism Advisory System



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STAC 24 Hour Open Source Report

- Report Attached



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SITUATION SUMMARY

Cal OES Activation Status

State Operations Center	Inland Region EOC	Coastal Region EOC	Southern Region EOC
Level 1	Level 1	Level 1	Level 1

California Winter Storms

A stronger storm will move onshore across Northern California this morning and travel through to Southern California by late this evening/early Friday morning. Heavy rain and heavy snow can be expected at higher elevations, and gusty winds are possible. The storm will move out Friday afternoon with colder air and lingering showers remaining.

- [An Incident has been created in Cal EOC for this event: 2016 Dec Statewide Storms](#)

Today and tomorrow

Northern California, Sierras, shifting into Central/Southern California by Thursday night

- Heavy Rain - (3-5 inches foothills/mountains with heaviest precipitation northern Sierra shifting into central Sierra this afternoon).
 - Urban and small creek flooding.
 - 8 main stem rivers gauge points are projected to reach flood stage, there are no major impacts anticipated.
 - Burn Scar impacts are possible in and near recent fire areas in the Sierra and along the coasts with debris flows possible with heavy rainfall.
- Heavy Snow - (12-24 inches possible above 5500 feet with snow levels starting high around 8000 feet then lowering tonight).
 - Blowing and drifting snow at pass levels.
 - Slick/icy roads with low visibility.
- Strong Winds - Gusty south winds 25-35 mph with gusts 45-55 mph (higher in foothills and mountains) until this afternoon when the cold front passes through.
 - Potential power outages could result.

SITUATION SUMMARY

California Winter Storms (Continued)

Significant Watches/Warnings

A Flood Warning has been issued for 6 counties in California:

- Counties are: Mendocino, Humboldt, Nevada, Placer, Mariposa, and Tehama

A Flood Watch has been issued for a total of 36 counties in California:

- Counties are: Alpine, Amador, Butte, Calaveras, Colusa, Del Norte, El Dorado, Fresno, Glenn, Kern, Kings, Lake, Lassen, Madera, Mariposa, Mendocino, Merced, Modoc, Nevada, Placer, Plumas, Sacramento, San Joaquin, Humboldt, Shasta, Sierra, Siskiyou, Solano, Stanislaus, Sutter, Tehama, Tulare, Tuolumne, Yolo, Yuba

Flash Flood Watches have been issued for all recent burn scar areas.

State/Federal Agencies

- California State Parks has notified their Public Safety Superintendents in all Districts advising them to take precautions for storm preparation, as well as staffing accordingly and advising park visitors via typical communication routes.
- The Department of Water Resources Flood Operations Center (FOC) will remain on regular staffing patterns utilizing duty officer notifications after hours.
- The California Nevada River Forecast Center (CNRFC) will implement extended 24 hour staffing for Thursday and Friday in response to the storms.

Activations

- Del Norte County activated their Emergency Operations Center (EOC) to Level 2 at approximately 2100 hours 12/14/16 in response to the storms.
- The activation level was reduced to Level 1 at approximately 0100 hours on 12/15/16.
- The Cal OES Coastal Region EOC is not activated

Deployments

- Cal OES Coastal Region has developed a staffing pattern to quickly assist Coastal Region Counties as needed.
- Cal OES Deputy Regional Administrator is on standby to deploy to Del Norte EOC if needed.

SITUATION SUMMARY

California Winter Storms (Continued)

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Road Closures

- HWY 169 is closed due to a rock slide. Approximately 100 residents are isolated due to the slide. Fire, Law, and Ambulance are standing by for medical response, if required.
- There is localized flooding due to large amounts of rainfall. Rivers are presently below flow stage but approximately 20 roads are flooded in the county.

County Preparatory Activities

- The County is providing sand bags and sand for residents that are experiencing water into their homes.
- The water treatment plant is working at capacity.
- A Hotline phone number has been established. The number is: 707-464-0911; and is activated for information to receive information about roads and such without burdening 911 system.

Missions

- Los Angeles County: LA County OEM has requested the use of 3 California National Guard (CNG) Armories for the homeless.
 - Pomona Armory – 600 S. Park Avenue, Pomona
 - West Los Angeles Armory – 1300 Federal Avenue, Los Angeles
 - Sylmar Armory – 12860 Arroyo Street (Foothill Blvd.), Sylmar
- Mission Tasking #2016-Southern-28876.

Infrastructure

- Utilities are in storm preparation mode and have pre-activated their storm response centers with core staffing.
- Utility outage websites indicate that there are no major power outages in the state.

RIVER FORECAST

Cal OES Coastal Region

River Forecast - The following rivers are forecast to meet or exceed Flood stage Thursday - Friday:

- Humboldt County: Eel River at Fernbridge
 - Potential Impacts: Significant flooding of the western portions of Cannibal Island Road, Camp Weott Road, the Salt and Old Rivers and all adjacent low-lying areas. Flooding in these areas is exaggerated when crest timing is coincident with high tides and strong onshore winds, and for longer duration events. A Special Action Advisory is being issued to all owners of livestock in low-lying areas of the Eel Delta. These animals are at risk due to rising river levels and appropriate action should be considered.
- Mendocino County: Navarro River at Navarro
 - Potential Impacts: Flooding of Highway 128 approximately 5 miles from Highway 1 is certain and the highway will be closed. Motorists should use alternate routes

River Forecast - The following rivers are forecast to meet or exceed monitor stage this week:

- Del Norte County: Smith River at Doctor Fine Bridge, Smith River at Jed Smith
- Humboldt County: Mad River at Arcata, Van Duzen River at Bridgeville
- [Mendocino County: Russian River at Hopland](#)

RIVER FORECAST

Cal OES Inland Region

River Forecast - The following rivers are forecast to meet or exceed Flood stage Thursday - Friday:

Sacramento County:

- Sacramento River at Tehama Bridge
 - Potential Impacts: [County park becomes inaccessible. Lower trailer park slots \(temporary slots\) start to flood.](#)
- Sacramento River at Vina Woodson Bridge
 - Potential Impacts: Woodson Bridge Park is closed due to flooding. Water is up to the top steps of the recreation center at Driftwood RV Fishing Resort on the east bank of the river.
- Sacramento River at Ord Ferry
 - Potential Impacts: Designated flood stage. Design overflow level for M&T, 3BS and Goose Lake Flood Control facilities to divert flood flows into Butte Basin. M&T overflows closing River Road from Ord Ferry Road to Chico River Road. Ord Ferry Road is already closed.

Placer County:

- Truckee River at Truckee
 - Minor flooding from Bear Creek in the Alpine Meadows area to Truckee. Truckee River bike patch between the River Ranch at Alpine Meadows Road to Tahoe City flooded up to a foot deep. Minor flooding of basements and yards of some low-lying homes along the river.

.Mariposa County:

- Yosemite at Pohono Bridge
 - Potential Impacts: Western portion of North Pines Campground, located at the east end of Yosemite Valley between the confluence of the Merced River and Tenaya Creek, begins to flood. Water rises to the base of the swinging bridge downstream from Chapel Meadow.

River Forecast - The following rivers are forecast to meet or exceed Monitor stage this week:

- Siskiyou County: Scott River at Fort Jones
- Tehama County: Sacramento River at Red Bluff
- Glenn County: Sacramento River at Hamilton City, Sacramento River at Butte City
- Colusa County: Sacramento River at Colusa Bridge, Sacramento River at Moulton Weir, Sacramento River at Colusa Weir
- Sutter County: Sacramento River at Tisdale Weir, Sacramento River at Fremont Weir
- Sacramento County: Cosumnes River at Michigan Bar, Cosumnes River at McConnell, Sacramento River at I Street
- Solano County: Sacramento River at Rio Vista
- Yuba County: Yuba River at Marysville

Please see link for River Forecast Guidance - <http://www.cnrfc.noaa.gov/>

FIRE ACTIVITY

Cal OES Fire Preparedness Levels		
National	Northern California	Southern California
Preparedness Level 1	Preparedness Level 1	Preparedness Level 2
	Multi-Agency Coordination System MACS Mode: 2	Multi-Agency Coordination System MACS Mode: 2

- Nothing Significant to Report.

MAJOR ROAD / HIGHWAY / BRIDGE CLOSURES

Major Road Closures		
Northern California	Central California	Southern California
No Lifeline Route Closures	No Lifeline Route Closures	No Lifeline Route Closures

Lifeline Routes:

- [There are no Lifeline Route closures at this time.](#)

Non-Lifeline Routes:

Trinity County: State Route 299 4.5 miles west of Big Bar at Big French Creek is closed to one way traffic due to slide activity.

- Estimated Time of Reopening: 12/24/2016

Humboldt County: U.S. Highway 101 north of Singley Lane is closed due to a mudslide.

- Estimated Time of Reopening: Unknown

Wildfire Closures:

- [There are no Wildfire Closures at this time.](#)

Emergency Center Activations:

- [There are no Emergency Center Activations at this time.](#)



Click on the Caltrans Logo to check
current highway conditions.
*You can also call 1-800-427-7623 for
current highway conditions.*



California 911 System

CA 911 Outages		
Northern California	Central California	Southern California
No 911 Outage	No 911 Outages	No 911 Outages

Service Interruptions:

- None reported.

Remote/Community Isolations:

- None reported.

WEATHER OF CONCERN

Weather of Concern

- Widespread precipitation and high winds expected statewide today and tomorrow.

Active Weather Warnings, Watches and Advisories by County:

http://www.wrh.noaa.gov/sto/brief/wwa_bc_cal.php

WEATHER SYNOPSIS BY REGION

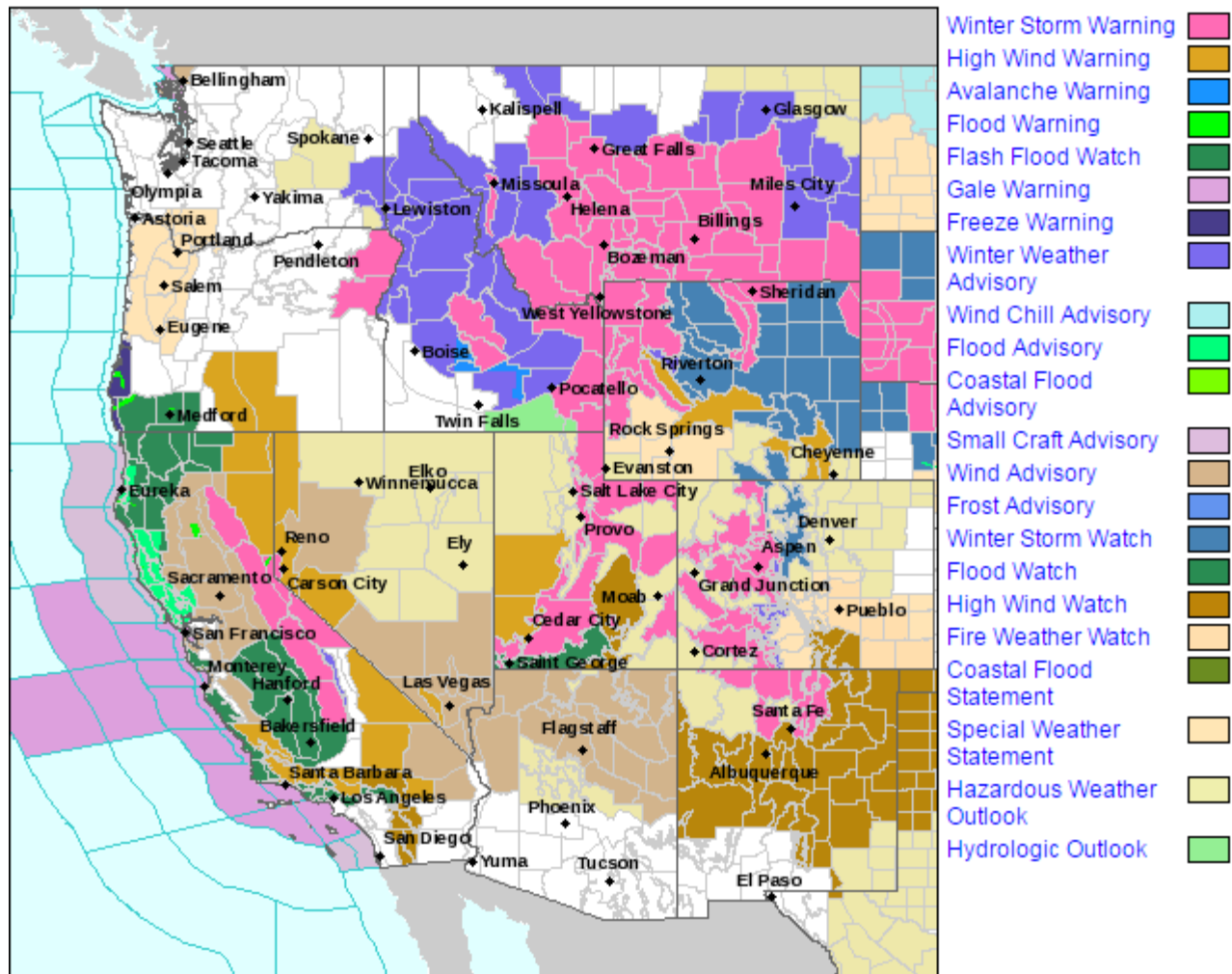
NORTHERN CALIFORNIA

Northern California will continue to be hit with significant amounts of precipitation. Strong winds will continue to develop today as well. Snow levels are above 4000 feet at the lowest already today and will get higher, rising to above 6000 feet in the north and 8000 feet in the south. Precipitation will begin to end southeastward across the region from about daybreak this morning except for the southeast quarter of Northern California where precipitation will pick up and occur well into this evening before decreasing. Snow levels will remain high through the bulk of the precipitation event. Southerly winds will be on the increase this afternoon to become quite strong. There will be a real possibility of trees uprooting especially given the moist soil conditions in many areas. Gusts of 30-45 mph will be very common with the windier areas seeing 50-60 mph gusts, including in some valleys (especially the Shasta Valley). Much lighter winds will sweep southeastward across this evening starting in the far northwest corner a few hours after dark. Although strong winds will persist in most of the eastern areas, speeds will decrease gradually after midnight. Moderately strong winds will persist today in the Tahoe area. Much colder air will arrive Friday after most of the precipitation is done, so lingering showers expected over the southern Cascades and northern Sierra eastward could bring some light snow accumulations to as low as 4000 feet in the north and 5500 feet in the south that day. Otherwise, dry weather is expected elsewhere Friday and in all areas Saturday through next Tuesday. Under clearer skies likely to occur over the weekend and early next week, there is a good chance areas of dense valley fog forming overnight and lingering into the morning hours.

SOUTHERN CALIFORNIA

A powerful storm system will sweep through the area, bringing widespread and significant wetting rains to most of the region today and tomorrow. High temperatures will be 3-5 degrees warmer with highs in the 50s in the mountains to the lower 70s across Southern California. Some light showers may occur near the Monterey Peninsula and in the far northern Sierras today and tonight, but the bulk of the precipitation will wait until tomorrow to arrive. Steady rain will arrive across the rest of the Central Coast this morning before spreading eastward into the Sierras by this afternoon. The band of precipitation will reach Santa Barbara and Ventura Counties this evening and the rest of Southern California late tonight. A period of steady, moderate rain will accompany a cold front with some periods of embedded heavy rain falling on the south and southwest aspects. The snow level will be around 7,000 feet with accumulating snow occurring around 8,000 feet. In all, expect over 4 inches of rain in the Sierra Foothills, 2-4" along the central coast and 1-3" on south aspects in the region. Up to 2 feet of snow may occur in the Sierras. Gusty west winds of 15-25 mph will be possible in Central California tomorrow afternoon through Friday morning with some gusts to 60 mph in the high country of the Sierras. Southern California will see south winds of 15-25 mph tonight. The precipitation will taper off Friday morning, but a few scattered showers may occur during the afternoon. Drier weather with gusty north winds and cool temperatures can be expected Saturday. Weak and cold offshore flow may occur Sunday into Monday. Temperatures may warm back to near normal readings by next Tuesday. No further precipitation events are expected the next 7-10 days.

WEATHER MAP



Last map update: Dec, 15th 2016 at 6:43:17 am MST



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CAL OES LAW ENFORCEMENT MISSIONS

Closed Cal OES Law Missions

- **2016-LAW-28884, 12/14/2016, 1200 hours**, Air Force Rescue Coordination Center (AFRCC) advised of a PLB sounding in the City of Los Angeles. The coordinates of the activation was 34 degrees 14.47 N by -118 degrees 36.86 W. LDO attempted to contact R/O of device via phone and text. LDO advised Los Angeles County Sheriff's Department (LASD) of activation. **Update: 12/14/16, 1400 hours**, R/O of device contacted LDO and advised he was testing his PLB and accidentally set the PLB device in emergency mode. LDO advised all of the accidental activation. **Mission Closed.**
- **2016-LAW-28866, 12/08/2016, 1230 hours**, Alameda County Sheriff's Department (ACSD) as the Regional Mutual Aid Coordinator is requesting resources for San Benito County Sheriff's Department (SBSD) to assist in identifying possible human remains that were located in the area of Hollister, Ca. SBSD is requesting two cadaver search dog teams to assist in locating additional human remains. Cal OES, Law Enforcement Branch is coordinating the search dog response. Contra Costa Sheriff's Department is responding with requested resources. **Update: 12/14/2016, 0930 hours**, **CCSD that SBSD cancelled there request all resources were released. Mission Closed.**

CAL OES MISSIONS

Ongoing Cal OES Missions

- **2016-Coastal-26848:** Caltrans - Hazmat Manager for DROC for the Clayton Fire in Lake County. On Scene 09/28/16 - 12/16/16. **Mission Ongoing.**
- **2016-Coastal-26842:** CDFW - Oil Spill Prevention Specialist for the Clayton Fire in Lake County. To be On Scene 10/03/16 - 12/16/16. **Mission Ongoing.**
- **2016-Coastal-26477:** Cal Recycle debris removal assistance requested for the Clayton Fire in Lake County; on scene through Mid-December. **Mission Ongoing.**
- **2016-Coastal-26412:** DTSC clean up assistance requested for the Clayton Fire in Lake County; on scene through Mid-December. **Mission Ongoing.**
- **2016-Southern-25043:** California Department of Public Health to conduct housing and food inspections for detention facilities through 12/31/16. **Mission Ongoing.**
- **2016-Southern-25037:** California Division of Drinking Water to conduct surface water inspections for 11 water systems and train new hires through 12/31/16. **Mission Ongoing.**
- **2016-SOC-24742:** Hazardous Waste Task Force to segregate, collect, and package hazardous waste at the 250+ destroyed and damaged structures in the Erskine Fire burn area. This is expected to be in place through December 2016. **Mission Ongoing.**
- **2016-IREOC-21748:** Tasking Cal Trans to extend state highway right of way to facilitate hazard tree removal. This is a long term mission and is expected to remain in place through the summer months. **Mission Ongoing.**
- **2015-IREOC-19846:** One RAWS weather station to Amador OA – On scene 11/30/15, expected to be left in place until May 2017. **Mission Ongoing.**

Cal OES 2016 DROUGHT

The SOC remains activated in support of the Drought State of Emergency and continues to monitor the situation.

Current Local Emergency Proclamations:

A total of **58** local Emergency Proclamations have been received to date from city, county, and tribal governments, as well as special districts:

- 25 Counties: Colusa, Calaveras, El Dorado, Fresno, Glenn, Inyo, Kern, Kings, Madera, Mariposa, Merced, Modoc, Plumas, San Bernardino, San Joaquin, San Luis Obispo, Santa Barbara, Shasta, Siskiyou, Stanislaus, Sutter, Trinity, Tulare, Tuolumne, and Yuba.
- 10 Cities: City of Live Oak (Sutter County), City of Lodi (San Joaquin County), City of Manteca (San Joaquin County), City of Montague (Siskiyou County), City of Porterville (Tulare County), City of Portola (Plumas County), City of Ripon (San Joaquin County), City of Rancho Cucamonga (San Bernardino County), City of West Sacramento (Yolo County), and City of Fort Bragg (Mendocino County).
- 11 Tribes: Cortina Indian Rancheria (Colusa County), Hoopa Valley Tribe (Humboldt County), Karuk Tribe (Siskiyou/Humboldt Counties), Kashia Band of Pomo Indians of the Stewarts Point Rancheria (Sonoma County), Picayune Rancheria of Chukchansi Indians (Madera County), Sherwood Valley Pomo Indian Tribe (Mendocino County), Tolowa Dee-ni' Nation (Del Norte), Tule River Indian Tribe (Tulare County), Tuolumne Band of Me-Wuk Indians (Tuolumne County), Yocha Dehe Wintun Nation (Yolo County), and Yurok Tribe (Humboldt County).
- 12 Special Districts: Carpinteria Valley Water District (Santa Barbara County), Goleta Water District (Santa Barbara County), Groveland Community Services District (Tuolumne County), Lake Don Pedro Community Services District (Mariposa Stanislaus County), Mariposa Public Utility District (Mariposa County), Meiners Oaks Water District (Ventura County), Montecito Water District (Santa Barbara County), Mountain House Community Service District (San Joaquin County), Nevada Irrigation District (Nevada County), Placer County Water Agency (Placer County), Tuolumne Utilities District (Tuolumne County), and Twain Harte Community Services District (Tuolumne County).



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Mission:

We protect lives and property, build capabilities, and support our communities for a resilient California.

We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.